

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Anton BERNS et al.	Confirmation No.:	7750
Serial No.:	10/722,661	Art Unit:	1632
Filed:	November 24, 2003	Examiner:	Chen, Shin Lin
For:	GENE TARGETING IN ANIMAL CELLS USING ISOGENIC DNA CONSTRUCTS	Attorney Docket No.:	8535-068-999
		CAM No.:	307031-999066

**SUBMISSION UNDER 37 C.F.R. §1.114**

**E-FILE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with Rule 114 of the Rules of Practice and in response to the Advisory Action dated October 3, 2007 ("Advisory Action"), please enter the following remarks into the file of the above-identified application. Applicants have previously submitted a Notice of Appeal on August 2, 2007 in response to a final Office Action dated May 11, 2007.

Applicants submit concurrently herewith: (1) a Request for Continued Examination with a Petition for Extension of Time for two months from October 2, 2007 to and including December 2, 2007; (2) Exhibit A - Riele et al., 1992, Pro. Natl. Acad. Sci. USA 89:5128-5132; (3) Exhibit B - Reeck, 1987, Cell 50, 667; (4) Exhibit C - Capecchi, 1989, Science 244:1288 - 1292; and (5) Exhibit D - Thomas, 1987, Cell 51: 503-512.

**Listing of Claims** begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

**Conclusion** begins on page 15 of this paper.